

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

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| Application Number | | 10693838 |
| Filing Date | | 2003-10-24 |
| First Named Inventor | Galen C. Hunt | |
| Art Unit | 2456 | |
| Examiner Name | Kevin T. Bates | |
| Attorney Docket Number | MS1-1778US | |

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| | 1 | 5504921 | | 1996-04-02 | Dev et al. | |
| | 2 | 5724508 | | 1998-03-03 | Harple, Jr. et al. | |
| | 3 | 5822531 | | 1998-10-13 | Gorczyca et al. | |
| | 4 | 5878220 | | 1999-03-02 | Olkin et al. | |
| | 5 | 6035405 | | 2000-03-07 | Gage et al. | |
| | 6 | 6047323 | | 2000-04-04 | Krause | |
| | 7 | 6065058 | | 2000-05-16 | Hailpern et al. | |
| | 8 | 6147995 | | 2000-11-14 | Dobbins et al. | |

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|----|---------|----|------------|-----------------|--|
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| 10 | 6195355 | B1 | 2001-02-27 | Demizu | |
| 11 | 6269079 | B1 | 2001-07-31 | Marin et al. | |
| 12 | 6377996 | B1 | 2002-04-23 | Lumelsky et al. | |
| 13 | 6393485 | B1 | 2002-05-21 | Chao et al. | |
| 14 | 6438100 | B1 | 2002-08-20 | Halpern et al. | |
| 15 | 6466985 | B1 | 2002-10-15 | Goyal et al. | |
| 16 | 6470025 | B1 | 2002-10-22 | Wilson et al. | |
| 17 | 6539494 | B1 | 2003-03-25 | Abramson et al. | |
| 18 | 6549934 | B1 | 2003-04-15 | Peterson et al. | |
| 19 | 6654796 | B1 | 2003-11-25 | Slatier et al. | |

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| 20 | 6718361 | B1 | 2004-04-06 | Basani et al. | |
| 21 | 6760765 | B1 | 2004-07-06 | Asai et al. | |
| 22 | 6760775 | B1 | 2004-07-06 | Anerousis et al. | |
| 23 | 6976269 | B1 | 2005-12-13 | Avery, IV, et al. | |
| 24 | 7024451 | B2 | 2006-04-04 | Jorgenson | |
| 25 | 7028228 | B1 | 2006-04-11 | Lovy, et al. | |
| 26 | 7069480 | B1 | 2006-06-27 | Lovy, et al. | |
| 27 | 7089530 | B1 | 2006-08-08 | Dardinski et al. | |
| 28 | 7254634 | B1 | 2007-08-07 | Davis et al. | |
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| | 1 | 20020075844 | A1 | 2002-06-20 | Hagen | |
| | 2 | 20030065743 | A1 | 2003-04-03 | Jenny et al. | |
| | 3 | 20030074395 | A1 | 2003-04-17 | Eshghi et al. | |
| | 4 | 20030138105 | A1 | 2003-07-24 | Challener et al. | |
| | 5 | 20030214908 | A1 | 2003-11-20 | Kumar et al. | |
| | 6 | 20040068631 | A1 | 2004-04-08 | Ukeda et al. | |
| | 7 | 20040208292 | A1 | 2004-10-21 | Winterbottom | |
| | 8 | 20050086502 | A1 | 2005-04-21 | Rayes et al. | |
| | 9 | 20060048017 | A1 | 2006-03-02 | Anerousis et al. | |
| | 10 | 20070192769 | A1 | 2007-08-16 | Mimura et al. | |

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| | 1 | JP11007407 | JP | | 1999-01-12 | INTERNATL BUSINESS MACH CORP <IBM> | | <input type="checkbox"/> |
| | 2 | JP2001526814 | JP | | 2001-12-18 | TRUSTEES OF BOSTON UNIVERSITY | | <input type="checkbox"/> |
| | 3 | JP2005155729 | JP | | 2005-06-16 | TOYOTA MOTOR CORP | | <input type="checkbox"/> |
| | 4 | WO0031845 | WO | | 2000-06-02 | NETWORK ALCHEMY INC (US) | | <input type="checkbox"/> |
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|---|--|--------------------------|
| 1 | Chunxiao, et al, "Using XML Schema to Configure Mobile E-Commerce Transaction Model", Applications of the Computer Systems, No. 2, February 28, 2008, 9 pages. | <input type="checkbox"/> |
| 2 | Iwasaki, Hideki "IP Troubles Q & A - The Prevention of Network Troubles and the Risk Management", Computer & Network LAN, Japan Chinsha, Ltd., Vol. 18, No. 8, (July 14, 2000), pp. 29-39. | <input type="checkbox"/> |
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| 4 | Translated copy of the Japanese Office Action mailed on December 14, 2007 for Japanese Patent Application No. 2001-326848, a counterpart foreign application of US Patent No. 6,886,038. | <input type="checkbox"/> |
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| 6 | Meli, "Measuring Change Requests to support effective project management practices", Proc of the ESCOM 2001, London, April 2001, pp 25-34. | <input type="checkbox"/> |
| 7 | Microsoft.com, "System Definition Model", retrieved at <<http://web.archive.org/web/20040405230803/www.microsoft.com/windows/serversystem/ds/sdm.mspx>>, Published December 15, 2003 and Updated March 31, 2004, 4 pgs. | <input type="checkbox"/> |
| 8 | PCT International Search Report and Written Opinion for PCT Application No. PCT/US2006/038856, mailed Feb 20, 2007, 9 pgs. | <input type="checkbox"/> |
| 9 | "The Age Changed by Information Network and System: The Internet Releasing Enterprises and Society A? The New Century created by an E Service and a Terabit Network Service: Disappearance of Enterprise Servers, Service Components behind the Internet", Nikkei Internet Technology, Japan, Nikkei Business Publications, Inc No. 30, (12/22/1999), pp. 76-81. | <input type="checkbox"/> |

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